

APPENDIX N

TRI REPORTING FORMS – FORM R



(IMPORTANT: Type or print; read instructions)

Sample Form R
For reporting year 2005

Form Approved OMB Number: 2070-0093
Approval Expires: 01/31/2008

Page 1 of 5

EPA United States Environmental Protection Agency		FORM R Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, also Known as Title III of the Superfund Amendments and Reauthorization Act		TRI Facility ID Number Toxic Chemical, Category or Generic Name 	
WHERE TO SEND COMPLETED FORMS: 1. TRI Data Processing Center P. O. Box 1513 Lanham, MD 20703-1513 ATTN: TOXIC CHEMICAL RELEASE INVENTORY				2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)	
				Enter "X" here if this is a revision For EPA use only	
IMPORTANT: See instructions to determine when "Not Applicable (NA)" boxes should be checked.					
PART 1. FACILITY IDENTIFICATION INFORMATION					
SECTION 1. REPORTING YEAR _____					
SECTION 2. TRADE SECRET INFORMATION					
2.1	Are you claiming the toxic chemical identified on page 2 trade secret? <input type="checkbox"/> Yes (Answer question 2.2; Attach substantiation forms)			2.2	Is this copy <input type="checkbox"/> Sanitized <input type="checkbox"/> Unsanitized (Answer only if "YES" in 2.1)
SECTION 3. CERTIFICATION (Important: Read and sign after completing all form sections.) I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on reasonable estimates using data available to the preparers of this report.					
Name and official title of owner/operator or senior management official:				Signature:	
				Date Signed:	
SECTION 4. FACILITY IDENTIFICATION					
4.1		TRI Facility ID Number			
Facility or Establishment Name		Facility or Establishment Name or Mailing Address (If different from street address)			
Street		Mailing Address			
City/County/State/Zip Code		City/State/Zip Code		Country (Non-US)	
4.2 This report contains information for: (Important: Check a or b; check c or d if applicable) a. <input type="checkbox"/> An entire facility b. <input type="checkbox"/> Part of a facility c. <input type="checkbox"/> A Federal facility d. <input type="checkbox"/> GOCO					
4.3		Technical Contact Name		Telephone Number (include area code)	
		Email Address			
4.4		Public Contact Name		Telephone Number (include area code)	
4.5		SIC Code (s) (4 digits)		Primary	
				a. b. c. d. e. f.	
4.7		Dun & Bradstreet Number (s) (9 digits)		a. b.	
SECTION 5. PARENT COMPANY INFORMATION					
5.1		Name of Parent Company		NA <input type="checkbox"/>	
5.2		Parent Company's Dun & Bradstreet Number		NA <input type="checkbox"/>	



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FORM R

PART II. TOXIC CHEMICAL RELEASE INVENTORY REPORTING FORM

TRI Facility ID Number
Toxic Chemical, Category or Generic Name

SECTION 1. TOXIC CHEMICAL IDENTITY (Important: DO NOT complete this section if you completed Section 2 below.)

1.1	CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.)																																		
1.2	Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)																																		
1.3	Generic Chemical Name (Important: Complete only if Part 1, Section 2.1 is checked "yes". Generic Name must be structurally descriptive.)																																		
1.4	Distribution of Each Member of the Dioxin and Dioxin-like Compounds Category. (If there are any numbers in boxes 1-17, then every field must be filled in with either 0 or some number between 0.01 and 100. Distribution should be reported in percentages and the total should equal 100%. If you do not have speciation data available, indicate NA.)																																		
	<table border="1"><tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td></tr><tr><td>NA</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	NA																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17																			
NA																																			

SECTION 2. MIXTURE COMPONENT IDENTITY (Important: DO NOT complete this section if you completed Section 1 above.)

2.1	Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces and punctuation.)
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SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY (Important: Check all that apply.)

3.1	Manufacture the toxic chemical:	3.2	Process the toxic chemical:	3.3	Otherwise use the toxic chemical:
a. <input type="checkbox"/> Produce b. <input type="checkbox"/> Import If produce or import		a. <input type="checkbox"/> As a reactant b. <input type="checkbox"/> As a formulation component c. <input type="checkbox"/> As an article component d. <input type="checkbox"/> Repackaging e. <input type="checkbox"/> As an impurity		a. <input type="checkbox"/> As a chemical processing aid b. <input type="checkbox"/> As a manufacturing aid c. <input type="checkbox"/> Ancillary or other use	
c. <input type="checkbox"/> For on-site use/processing d. <input type="checkbox"/> For sale/distribution e. <input type="checkbox"/> As a byproduct f. <input type="checkbox"/> As an impurity					

SECTION 4. MAXIMUM AMOUNT OF THE TOXIC CHEMICAL ONSITE AT ANY TIME DURING THE CALENDAR YEAR

4.1	<input type="text"/> (Enter two digit code from instruction package.)
-----	---

SECTION 5. QUANTITY OF THE TOXIC CHEMICAL ENTERING EACH ENVIRONMENTAL MEDIUM ONSITE

	A. Total Release (pounds/year*) (Enter a range code** or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1 Fugitive or non-point air emissions	NA <input type="checkbox"/>		
5.2 Stack or point air emissions	NA <input type="checkbox"/>		
5.3 Discharges to receiving streams or water bodies (enter one name per box)			
Stream or Water Body Name			
5.3.1			
5.3.2			
5.3.3			

If additional pages of Part II, Section 5.3 are attached, indicate the total number of pages in this box and indicate the Part II, Section 5.3 page number in this box. (example: 1,2,3, etc.)

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FORM R PART II. CHEMICAL - SPECIFIC INFORMATION (CONTINUED)				TRI Facility ID Number Toxic Chemical, Category or Generic Name	
SECTION 5. QUANTITY OF THE TOXIC CHEMICAL ENTERING EACH ENVIRONMENTAL MEDIUM ONSITE (continued)					
	NA	A. Total Release (pounds/year*) (enter range code ** or estimate)		B. Basis of Estimate (enter code)	
5.4.1	Underground Injection onsite to Class I Wells	<input type="checkbox"/>			
5.4.2	Underground Injection onsite to Class II-V Wells	<input type="checkbox"/>			
5.5	Disposal to land onsite	<input type="checkbox"/>			
5.5.1A	RCRA Subtitle C landfills	<input type="checkbox"/>			
5.5.1B	Other landfills	<input type="checkbox"/>			
5.5.2	Land treatment/application farming	<input type="checkbox"/>			
5.5.3A	RCRA Subtitle C surface impoundments	<input type="checkbox"/>			
5.5.3B	Other surface impoundments	<input type="checkbox"/>			
5.5.4	Other disposal	<input type="checkbox"/>			
SECTION 6. TRANSFERS OF THE TOXIC CHEMICAL IN WASTES TO OFF-SITE LOCATIONS					
6.1 DISCHARGES TO PUBLICLY OWNED TREATMENT WORKS (POTWs)					
6.1.A Total Quantity Transferred to POTWs and Basis of Estimate					
6.1.A.1 Total Transfers (pounds/year*) (enter range code ** or estimate)			6.1.A.2 Basis of Estimate (enter code)		
6.1.B <input type="checkbox"/> POTW Name <input type="text"/>					
POTW Address <input type="text"/>					
City	<input type="text"/>	State	<input type="text"/>	County	<input type="text"/>
Zip	<input type="text"/>				
6.1.B <input type="checkbox"/> POTW Name <input type="text"/>					
POTW Address <input type="text"/>					
City	<input type="text"/>	State	<input type="text"/>	County	<input type="text"/>
Zip	<input type="text"/>				
If additional pages of Part II, Section 6.1 are attached, indicate the total number of pages in this box <input type="text"/> and indicate the Part II, Section 6.1 page number in this box <input type="text"/> (example: 1,2,3, etc.)					
SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS					
6.2. <input type="checkbox"/> Off-Site EPA Identification Number (RCRA ID No.) <input type="text"/>					
Off-Site Location Name <input type="text"/>					
Off-Site Address <input type="text"/>					
City	<input type="text"/>	State	<input type="text"/>	County	<input type="text"/>
Zip	<input type="text"/>				
Country (Non-US) <input type="text"/>					
Is location under control of reporting facility or parent company? <input type="checkbox"/> Yes <input type="checkbox"/> No					



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FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI Facility ID Number

Toxic Chemical, Category or Generic Name

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS (CONTINUED)

A. Total Transfers (pounds/year*) (enter range code**or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1.	1.	1. M
2.	2.	2. M
3.	3.	3. M
4.	4.	4. M

6.2 Off-Site EPA Identification Number (RCRA ID No.)

Off-Site Location Name

Off-Site Address

City

State

County

Zip

Country
(Non-US)

Is location under control of reporting facility or parent company?

Yes

No

A. Total Transfers (pounds/year*) (enter range code**or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1.	1.	1. M
2.	2.	2. M
3.	3.	3. M
4.	4.	4. M

SECTION 7A. ON-SITE WASTE TREATMENT METHODS AND EFFICIENCY

☐ Not Applicable (NA) - Check here if no on-site waste treatment is applied to any waste stream containing the toxic chemical or chemical category.

a. General Waste Stream [enter code]	b. Waste Treatment Method(s) Sequence [enter 3- or 4- character code(s)]				d. Waste Treatment Efficiency [enter 2 character code]
7A.1a	7A.1b	1	2		7A.1d
	3	4	5		
	6	7	8		
7A.2a	7A.2b	1	2		7A.2d
	3	4	5		
	6	7	8		
7A.3a	7A.3b	1	2		7A.3d
	3	4	5		
	6	7	8		
7A.4a	7A.4b	1	2		7A.4d
	3	4	5		
	6	7	8		
7A.5a	7A.5b	1	2		7A.5d
	3	4	5		
	6	7	8		

If additional pages of Part II, Section 6.2/7A are attached, indicate the total number of pages in this box
and indicate the Part II, Section 6.2/7 page number in this box: (example: 1,2,3,etc.)

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FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI Facility ID Number

Toxic Chemical, Category or Generic Name

SECTION 7B. ON-SITE ENERGY RECOVERY PROCESSES

☐ Not Applicable (NA) - Check here if no on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.

Energy Recovery Methods [enter 3-character code(s)]

1 2 3

SECTION 7C. ON-SITE RECYCLING PROCESSES

☐ Not Applicable (NA) - Check here if no on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.

Recycling Methods [enter 3-character code(s)]

1 2 3

SECTION 8. SOURCE REDUCTION AND RECYCLING ACTIVITIES

		Column A Prior Year (pounds/year*)	Column B Current Reporting Year (pounds/year*)	Column C Following Year (pounds/year*)	Column D Second Following Year (pounds/year*)
8.1					
8.1a	Total on-site disposal to Class I Underground Injection Wells, RCRA Subtitle C landfills, and other landfills				
8.1b	Total other on-site disposal or other releases				
8.1c	Total off-site disposal to Class I Underground Injection Wells, RCRA Subtitle C landfills, and other landfills				
8.1d	Total other off-site disposal or other releases				
8.2	Quantity used for energy recovery onsite				
8.3	Quantity used for energy recovery offsite				
8.4	Quantity recycled onsite				
8.5	Quantity recycled offsite				
8.6	Quantity treated onsite				
8.7	Quantity treated offsite				
8.8	Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)*				
8.9	Production ratio or activity index				
8.10	Did your facility engage in any source reduction activities for this chemical during the reporting year? If not, enter "NA" in Section 8.10.1 and answer Section 8.11.				
	Source Reduction Activities [enter code(s)]	Methods to Identify Activity (enter codes)			
8.10.1	a.	b.	c.		
8.10.2	a.	b.	c.		
8.10.3	a.	b.	c.		
8.10.4	a.	b.	c.		
8.11	If you wish to submit additional optional information on source reduction, recycling, or pollution control activities, check "Yes."				
	Yes <input type="checkbox"/>				



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TRI REPORTING FORMS - FORM A

TOXICS RELEASE INVENTORY

Sample Form A Page 1
For reporting year 2005

Form Approved OMB Number: 2070-0143

Approval Expires: 01/31/2008

Page 1 of ____

(IMPORTANT: Type or print; read instructions before filling out form)



United States
Environmental Protection Agency

TOXICS CHEMICAL RELEASE INVENTORY

FORM A

WHERE TO SEND COMPLETED FORMS: 1. TRI Data Processing Center
P. O. Box 1513
Lanham, MD 20703-1513
ATTN: TOXIC CHEMICAL RELEASE INVENTORY

2. APPROPRIATE STATE OFFICE
(See instruction in Appendix F)

Enter "X" here if
this is a revision
For EPA use only

IMPORTANT: See instructions to determine when "Not Applicable (NA)" boxes should be checked.

PART 1. FACILITY IDENTIFICATION INFORMATION

SECTION 1. REPORTING YEAR _____

SECTION 2. TRADE SECRET INFORMATION

2.1	Are you claiming the toxic chemical identified on page 2 trade secret? <input type="checkbox"/> Yes (Answer question 2.2; Attach substantiation forms) <input type="checkbox"/> No (Do not answer 2.2; Go to Section 3)	2.2	Is this copy <input type="checkbox"/> Sanitized <input type="checkbox"/> Unsanitized (Answer only if "YES" in 2.1)
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SECTION 3. CERTIFICATION (Important: Read and sign after completing all form sections.)

I hereby certify that to the best of my knowledge and belief, for each toxic chemical listed in the statement, the annual reportable amount as defined in 40 CFR 372.27 (a), did not exceed 500 pounds for this reporting year and that the chemical was manufactured, processed, or otherwise used in an amount not exceeding 1 million pounds during this reporting year.

Name and official title of owner/operator or senior management official:	Signature:	Date Signed:

SECTION 4. FACILITY IDENTIFICATION

4.1	TRI Facility ID Number	
Facility or Establishment Name	Facility or Establishment Name or Mailing Address (If different from street address)	
Street	Mailing Address	
City/County/State/Zip Code	City/State/Zip Code	Country (Non-US)

4.2 This report contains information for: (Important: Check c or d if applicable)
c. ☐ A Federal facility d. ☐ GOCO

4.3	Technical Contact Name	Telephone Number (include area code)
	Email Address	

4.4 Intentionally left blank

4.5	SIC Code (s) (4 digits)	Primary	b.	c.	d.	e.	f.
		a.					
4.7	Dun & Bradstreet Number (s) (9 digits)	a.					
		b.					

SECTION 5. PARENT COMPANY INFORMATION

5.1	Name of Parent Company	NA <input type="checkbox"/>	
5.2	Parent Company's Dun & Bradstreet Number	NA <input type="checkbox"/>	

APPENDIX N

TRI REPORTING FORMS – FORM A



(IMPORTANT: Type or print; read instructions before completing form)

Sample Form A Page 2
For reporting year 2005

TOXICS RELEASE INVENTORY

Page ___ of ___

EPA FORM A

PART II. CHEMICAL IDENTIFICATION

TRIFID: _____

Do not use this form for reporting PBT chemicals including Dioxin and Dioxin-like Compounds*

SECTION 1. TOXIC CHEMICAL IDENTITY

Report ___ of ___

- 1.1 CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.)
- 1.2 Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)
- 1.3 Generic Chemical Name (Important: Complete only if Part 1, Section 2.1 is checked "yes". Generic Name must be structurally descriptive.)

SECTION 2. MIXTURE COMPONENT IDENTITY (Important: DO NOT complete this section if you completed Section 1 above)

- 2.1 Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)

SECTION 1. TOXIC CHEMICAL IDENTITY

Report ___ of ___

- 1.1 CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.)
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- 2.1 Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)

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Report ___ of ___

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- 2.1 Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)

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Report ___ of ___

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- 1.2 Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)
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SECTION 2. MIXTURE COMPONENT IDENTITY (Important: DO NOT complete this section if you completed Section 1 above.)

- 2.1 Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)

*See the TRI Reporting Forms and Instructions Manual for the list of PBT Chemicals (including Dioxin and Dioxin-like Compounds)

EPA Form 9350 -1 (Rev. 08/2005) - Previous editions are obsolete.

(Make additional copies of this page, if needed)

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